## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18273	silica adj sol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L2	521175	sulfur sulphur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L3	123728	mole adj (percentage percent ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L4	14	L1 same L3 same L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L5	18273	silica adj sol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L6	278003	sulfonic near4 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L7	94649	mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L8	444	L5 and L6 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:46
L9	0	8 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:48

L10	22	8 and 2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 08:49
S1	4	(("5888290") or ("5760126")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:17
S2	8	"0069976"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:17
S3	9	"1498925"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:17
S4	5	"11001893"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:18
S5	7113	propanesulfonic near3 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:27
S6	693	1-propanesulfonic adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:28
S7	15867576	3-(trihydroxysiliyl) or 3-trihydroxysiliyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:30
S8	223	silanetriol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:30
S9	0	"3-(trihydroxysiliyl)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:31

S10	0	trihydroxysiliyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:31
S11	1969	3-mercaptopropyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:31
S12	0	S1 and (S6 S8 S11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:32
S13	994	(162/164.6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:33
S14	780	(162/164.1).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:33
S15	1260	(162/175).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:33
S16	925	(162/183).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:33
S17	442	(516/111).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:34
S18	0	("1314151617").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:34
S19	3650	S13 S14 S15 S16 S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:35

S20	2	S19 and (S6 S8 S11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:35
S21	2587	S19 and (S6 S7 S8 S11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:38
S22	25	S19 and (S6 S5 S8 S11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 16:39
S23	7	(("3689300") or ("4950502")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 16:46
S24	18273	silica adj sol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:52
S25	278003	sulfonic near4 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:53
S26	94649	mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:54
S27	444	S24 and S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:54
S28	294	paper and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:54
S29	243	radical and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:54

S30	5700	paper near6 retention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:55
S31	3	S29 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 11:55
S32	10	radical and paper and (S24 with (S25 S26))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 12:02
S33	10	(US-20080286628-\$ or US-20080158675-\$ or US-20070272383-\$ or US-20040241522-\$ or US-20040202873-\$ or US-20030040561-\$).did. or (US-7371480-\$ or US-7361407-\$ or US-6797391-\$ or US-4567231-\$).did.	US-PGPUB; USPAT	OR	ON	2009/01/13 15:43
S34	556424	polyethylenimines polyamidoamines polyacrylamides polyvinylamines starch guar flour	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:44
S35	1	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:44
S36	488617	polyethylenimine polyamidoamine polyacrylamide polyvinylamine starch guar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S37	1	S33 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S38	18273	silica adj sol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45

S39	278003	sulfonic near4 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S40	94649	mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S41	10	radical and paper and (S38 with (S39 S40))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S42	444	S38 and S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S43	294	paper and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:45
S45	1	(S34 S36) and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:46
S46	556424	polyethylenimines polyamidoamines polyacrylamides polyvinylamines starch guar flour	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S47	488617	polyethylenimine polyamidoamine polyacrylamide polyvinylamine starch guar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S48	18273	silica adj sol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S49	278003	sulfonic near4 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47

S50	94649	mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S51	444	S48 and S49 and S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S52	294	paper and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S53	143	(S46 S47) and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:47
S54	2191	(polyethylenimines polyamidoamines polyacrylamides polyvinylamines starch guar) and (silica adj sol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:56
S55	1206	S54 and paper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:56
S56	472	S55 and sulfonic adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 15:57
S57	14	(US-20040202873-\$ or US-20040241522-\$).did. or (US-5760126-\$ or US-5888290-\$ or US-6331229-\$ or US-4950502-\$ or US-6022449-\$ or US-4567231-\$ or US-368833-\$).did. or (US-2441422-\$ or US-3689300-\$). did. or (WO-0069976-\$ or CN-1498925-\$ or JP-11001893-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/01/13 16:44
S58	0	("18andsulfurandcontent").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 16:44

S59	4	S57 and sulfur and content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 16:45
S60	2	S51 and mole% and sulfur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 16:50
S61	370656	mole and (percentage percent ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:02
S62	521175	sulfur sulphur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:03
S63	123728	mole adj (percentage percent ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:05
S64	14	S48 same S63 same S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:05

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